

s/n: 10/684,294  
date: 5/31/07

2 ("7102828").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 0:59
3657 (359/494,649,350,355,487,488,500).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:02
4906 (355/53).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:01
((359/494,649,350,355,487,488,500,494-499,) or (117/918,940) or 13324 (355/67,52,53)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:03
631967 mask or reticle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:03
615 isometric near4 crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:19
15 5 and 6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:19
1E+06 crystal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:19
3516 5 and 6 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:20
3204 10 and projection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:19
33074 crystal near5 angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:20
122 5 and 6 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:23
284 (117/918,940).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 1:23
2 ("7102828").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	6/1/07 0:46
(crystal and mask and perpendicular and axis and pattern and 44 angle).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 1:22
5 S28 and (pattern near4 angle) (isometric and crystal and mask and perpendicular and axis and pattern and angle and (repeat\$4 or repetitive or repetition or 0 repetitious or repetit\$4)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 1:22
(isometric and crystal and mask and perpendicular and axis and 0 pattern and angle).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 1:03
	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 1:03

11875 crystal and mask and perpendicular and axis and pattern and angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 1:02
5 S24 and (repeat\$4 or repetitive or repetition or repetitious or repetit\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 0:53
crystal same mask same perpendicular same axis same pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
7 same (repeat\$4 ore repetitive or repitition or repetitious or repetit\$4)	IBM_TDB	5/31/07 0:52
(isometric near4 crystal) and mask and (perpendicular with axis with	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
9 angle) and pattern and projection	IBM_TDB	5/31/07 0:52
742 S19 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 0:51
76 crystal same mask same perpendicular same axis same pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/31/07 0:50
8201 ((359/494-499,642,649-651) or (117/918,940) or (355/67)).CCLS.	IBM_TDB	5/30/07 23:28
0 ("7102828").URPN.	USPAT	5/30/07 23:25
2 ("20040136084").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	
0 ("7102828").URPN.	IBM_TDB	5/30/07 23:25
	USPAT	5/30/07 23:23
368 (reticle near4 mask).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/30/07 23:19
12483 reticle near4 mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/30/07 23:18
("1332410"   "20030000453"   "20030011893"   "20030011896"   "20030012724"   "20030021026"   "20030025894"   "20030053036"   "20030058421"   "20030086071"   "20030086156"   "20030086157"   "20030086171"   "20030099047"   "20030128349"   "20030168597"   "20030197946"   "20030234981"   "20040001244"   "20040008348"   "20040036961"   "20040036971"   "20040036985"   "20040050318"   "20040089023"   "20040105170"   "20040136084"   "20040145806"   "20040156051"   "20050134967"   "20050157401"   "2934933"   "4215288"   "4701606"   "4993823"   "5042922"   "5625453"   "5652745"   "5677757"   "5867315"   "6057970"   "6201634"   "6324003"   "6683710"   "6765717"   "6775063"   "6782074"   "6782075"   "6785051"   "6788389"   "6829041"   "6879379"   56 "6963449"   "7027237").PN. OR ("7180667").URPN.		
	US-PGPUB; USPAT; USOCR	5/30/07 23:16

("20010026006"   "20020085176"   "20020149855"   "20020186355"   "20030000453"   "20030007253"   "20030011893"   "20030012724"   "20030021026"   "20030025894"   "20030053036"   "20030058421"   "20030063393"   "20030067679"   "20030086071"   "20030086156"   "20030086157"   "20030086171"   "20030089299"   "20030091934"   "20030112501"   "20030128349"   "20030147061"   "20030168597"   "20030197946"   "20030234981"   "20040001244"   "20040004757"   "20040004771"   "20040005266"   "20040021943"   "20040036961"   "20040036971"   "20040036985"   "20040105170"   "20040136084"   "3758201"   "4239329"   "4534649"   "4576479"   "5033830"   "5196953"   "5243455"   "5410375"   "5537260"   "6081382"   "6084708"   "6137626"   "6172380"   "6195213"   "6201634"   "6252712"   "6259508"   "6324003"   "6366404"   "6411384"   "6417974"   "6455862"   "6583931"   "6672109"   "6683710"   "6683729"   "6697199"   "6728043"   "6775063"   "6785051"   "6788389"   "6844915"   "6844972"   "6958864").PN. OR			
70 ("7072102").URPN.	US-PGPUB; USPAT; USOCR	5/30/07 12:22	
("20030000453"   "20030012724"   "20030021026"   "20030099047"   "4309602"   "5561525"   "5563706"   "5898501"   "6025955"   "6137626"   "6201634"   "6239924"   "6366404").PN. OR			
20 ("6788389").URPN.	US-PGPUB; USPAT; USOCR	5/30/07 12:19	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
0 S8 same (isometric adj crystal)	IBM_TDB	5/30/07 12:04	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
6 S8 and (isometric adj crystal)	IBM_TDB	5/30/07 12:04	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
0 S8 with (isometric adj crystal)	IBM_TDB	5/30/07 12:04	
("2934993" "20030023498" "2003023498" "20030234981" "200400012 44" "20040001244" "20040089023" "20040189963" "4215288" "50429 33 22" "5194344" "5194346" "5867315" "6201634" "6952253").PN.	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
	IBM_TDB	5/30/07 12:04	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
74 lens same intrinsic same stress same birefringen\$4	IBM_TDB	3/5/07 8:40	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
8 S2 and birefringen\$4	IBM_TDB	3/5/07 8:39	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
0 S2 and birefringence	IBM_TDB	3/5/07 8:36	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
0 S2 and birefrigent	IBM_TDB	3/5/07 8:36	
	US-PGPUB; USPAT; USOCR;		
	EPO; JPO; DERWENT;		
196 martinez-joseph.xa.	IBM_TDB	3/5/07 8:35	

## Interference Search History

s/n: 10/684,294

date: 5/31/07

(isometric and crystal and mask and perpendicular and axis and  
pattern and angle and (repeat\$4 or repetitive or repetition or  
0 repetitious or repetit\$4)).clm.

US-PGPUB; USPAT

5/31/07 1:03